

State of California
AIR RESOURCES BOARD

EXECUTIVE ORDER D-280-31
Relating to Exemptions under Section 27156
of the Vehicle Code

AirTek, Inc. (d.b.a. Catco)
"Series 612000 OBD II Compliant Three-way Catalytic Converter"

WHEREAS, Vehicle Code Sections 27156 and Section 2222(h), Title 13, California Code of Regulations (hereafter "CCR"), authorize the California Air Resources Board and its Executive Officer to exempt new aftermarket catalytic converters from the prohibitions of Vehicle Code Section 27156.

WHEREAS, AirTek, Inc. (AirTek) of 4410 W. 37th Avenue, Hobart, Indiana 46342, has applied to the Air Resources Board for exemption from the prohibitions in Vehicle Code Section 27156 to market its new aftermarket Series 612000 three-way catalytic converter (TWC) for installation on selected 1995 through 2002 model year Suzuki passenger cars (PC) and light-duty trucks 1 (LDT1) equipped with on-board diagnostic II (OBD-II) systems as specified in Appendix D-280-31 and incorporated herein. The Series 612000 TWC will be used for single or multiple catalytic converter exhaust system applications as listed in Appendix D-280-31. The catalytic converter should be sold as a system that includes the front and rear units, where applicable.

Series 612000 TWC may also be installed on non-OBD II vehicles (1995 and older) similar in engine and exhaust configuration to those listed in Appendix D-280-31.

WHEREAS, pursuant to the authority vested in the Executive Officer by Health and Safety Code Section 39515 and in the Chief, Mobile Source Operations Division by Health and Safety Code Section 39516 and Executive Order G-02-003, Air Resources Board finds that the above aftermarket catalytic converter complies with the California Vehicle Code Section 27156 and Title 13, California Code of Regulations, Section 2222(h). The emissions performance of the catalytic converter was based on durability bench-aging by Southwest Research Institute, San Antonio, Texas, using Air Resources Board-modified RAT-A bench-aging cycle for 75 hours, as specified in the "Optional Evaluation Procedures for New Aftermarket Non-original Equipment Catalytic Converters Equipped with On-Board Diagnostic II (OBD II) Systems."

WHEREAS, previous emissions and OBD II compatibility tests conducted by AirTek, Inc. using a vehicle of a weight classification and exhaust configuration similar to those listed in Appendix D-280-31 and certified to Low Emission Vehicle (LEV) standards resulted in the issuance of Executive Order D-280-15, it was determined that the installation of Series 612000 TWC on the vehicles listed in Appendix D-280-31 meets the requirements of California regulations for aftermarket catalytic converters.

IT IS HEREBY RESOLVED that the above catalytic converter is exempt from the prohibitions in Vehicle Code Section 27156 for installation on the vehicles listed in Appendix D-280-31 subject to the following conditions:

1. No changes are permitted to the catalytic converter as described in the application for exemption. Any changes to the catalytic converter or any of its components, and other factors addressed in this order must be evaluated and approved by the Air Resources Board prior to marketing in California.
2. Marketing of the catalytic converter using identifications other than those shown in the exemption application, and in this Executive Order, or marketing of the catalytic converter for application other than the ones shown in this Executive Order shall be prohibited unless prior approval is obtained from the Air Resources Board. Exemption of these products shall not be construed as an exemption to sell, offer for sale, or advertise any components of the catalytic converter as individual devices.
3. Any oral or written references to this Executive Order or its content by AirTek, Inc., its principals, agents, employees, distributors, dealers, or other representatives must include the disclaimer that the Executive Order or the exemption it provides is not an endorsement or approval of any emission reduction claims for the catalytic converter and is only a finding that the catalytic converter is exempt from the prohibitions of Vehicle Code Section 27156.
4. AirTek, Inc.'s installation instructions for the new catalytic converter must conform to requirements in Paragraphs I and X of the "Optional Evaluation Procedures for New Aftermarket Non-original Equipment Catalytic Converters Equipped with On-Board Diagnostic II (OBD II) Systems."
5. Upon installation, the catalytic converter must carry a manufacturer's warranty for 50,000 miles on the substrates and 50,000 miles or five years on the shell and end pipes.
6. AirTek, Inc. and its vendors may not advertise the new aftermarket catalytic converter as a "performance, high or easy flow" catalytic converter or use any phrase that could make them appear to perform better than an OEM catalytic converter.
7. The new aftermarket catalytic converter substrate may not be sold or supplied to a third party by AirTek, its associates, vendors, other businesses, and individuals associated with AirTek, to be assembled in a different facility and marketed under this Executive Order.
8. Any marketing arrangement of the new aftermarket catalytic converter by a third party, which involves the use of packaging identification different from the ones described in this Executive Order must be approved by Air Resources Board prior to shipment.
9. AirTek must submit the required quality audit and production quantity reports for its aftermarket catalytic converter semi-annually, covering the periods January 1 through June 30, and July 1 through December 31.

Violation of any of the above conditions shall be grounds for revocation of this order. The order may be revoked only after a ten day written notice of intention to revoke it, during which period the holder of the order may request in writing a hearing to contest the proposed revocation. If a hearing is requested, it shall be held within ten days of receipt of the request, and the order may not be revoked until a determination is made, after the hearing, that grounds for revocation exist.

Executed at El Monte, California, this 28 day of August 2008.



Annette Hebert, Chief
Mobile Source Operations Division

AIRTEK INC'S SERIES 612000 FOR SUZUKI PC/LTD1 VEHICLES

No.	Model Year	Vehicle Model	Engine Size	Engine Family	Certification Level	Weight Class	Exhaust Type	Total Converters	Converter Type	Monitored	Universal	Direct Fit
1	1995	SWIFT	1.3L	SSK1.3V5GDFA		PC						TBD
2		SIDEKICK & TRACKER	1.6L	TSK1.61JGHHB	TIER1	LTD1		1	TWC		612004	612174
3		SIDEKICK	1.8L	TSK1.81JGHHB								
4		METRO	1.0L	TSK1.0V5G2EK	TLEV			2	WUTWC/ TWC		WU- 612004R REAR 612004	WU-TBD REAR 612886
5	1996	METRO HATCHBACK/ SEDAN, SWIFT	1.3L	TSK1.3V5GDFA		PC		1	TWC		612004	612096
6		ESTEEM		TSK1.6VHGDEB	TIER1			2	WUTWC/ TWC		WU-TBD 612115R REAR 612004	WU- 612115R REAR 612315R
7		X-90	1.6L	TSK1.6VJGHHB						YES	612004	612174
8		SIDEKICK & TRACKER		VSK1.61JGKHK		LTD1	S	1	TWC			
9		SIDEKICK SPORT	1.8L	VSK1.81JGKHK								
10		METRO	1.0L	VSK1.0V5G2EK	TLEV						WU- 612004R REAR 612004	WU-TBD REAR 612096
11	1997		1.3L	VSK1.3V5G3GK	LEV	PC		2	WUTWC/ TWC		WU- 612042 REAR 612342	WU- 612042 REAR 612342
12		ESTEEM	1.6L	VSK1.6VHGFEK	TIER1						WU-TBD REAR 612004	WU- 612115R REAR 612315
13		X-90		VSK1.6VJGKHK	TIER1			1	TWC		612004	612174

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No.	Model Year	Vehicle Model	Engine Size	Engine Family	Certification Level	Weight Class	Exhaust Type	Total Converters	Converter Type	Monitored	Universal	Direct Fit
14	1998	SIDEKICK & TRACKER	1.6L	WSKXT1.59CMC	TIER1	LTD1	S	1	TWC	YES	612004	612174
15		SIDEKICK SPORT	1.8L	WSKXT1.84CHC								
16	1998	METRO	1.0L	WSKXV.993TNC	TLEV		S	2	WUTWC/ TWC		WU-TBD REAR 612004	WU- 612042 REAR 612342
17		SWIFT & METRO	1.3	WSKXV1.30LNA	LEV	PC						
18	1998	ESTEEM	1.6L	WSKXV1.59TNS	TLEV		S	1	TWC		612004	612174
19		X-90		WSKXV1.6CMC	TIER1							
20	1999	GRAND VITARA	2.5L	XSKXT2.49LHA			D/Y	3	2WUTWC/ TWC			WU-TBD REAR 612174
21		VITARA, TRACKER 2 DOOR	1.6L	XSKXT1.59LMA	LEV	LTD1						
22	1999	VITARA, TRACKER 2&4DOOR	2.0L	XSKXT2.00LMA			S	2	WUTWC/ TWC		WU- 612004R REAR 612004	WU-TBD REAR 612096
23		METRO HATCHBACK	1.0L	XSKXV.993TNC	TLEV	PC						

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24	1999	SWIFT HATCHBACK & SEDAN, METRO HATCHBACK & SEDAN	1.3L	XSKXV1.30LNA	LEV	PC	S	2	WUTWC/ TWC	YES	WU-612004R REAR 612004	WU-612042 REAR 612342
		ESTEEM SEDAN WAGON	1.6L	XSKXV1.59TNS	TLEV							
25	1999	ESTEEM SEDAN WAGON	1.6L	XSKXV1.59TNS	TLEV	PC	S	2	WUTWC/ TWC	YES	WU-TBD REAR 612004	WU-612115R REAR 612315R
		ESTEEM SEDAN, WAGON	1.8L	XSKXV1.84LHS	LEV							
26	1999	ESTEEM SEDAN, WAGON	1.8L	XSKXV1.84LHS	LEV	PC	S	2	WUTWC/ TWC	YES	WU-TBD REAR 612004	WU-612115R REAR 612315R
		ESTEEM SEDAN, WAGON	1.6L	YSKXV1.59TNS	TLEV							
27	2000	ESTEEM SEDAN, WAGON	1.6L	YSKXV1.59TNS	TLEV	PC	S	2	WUTWC/ TWC	YES	WU-TBD REAR TBD	WU-TBD REAR TBD
		ESTEEM SEDAN, WAGON	1.3L	YSKXV1.30LNA	LEV							
28	2000	SWIFT HATCHBACK, CHEVROLET METRO HATCHBACK & SEDAN	1.3L	YSKXV1.30LNA	LEV	PC	S	2	WUTWC/ TWC	YES	WU-612004R REAR 612004	WU-612042 REAR 612342
		CHEVROLET METRO HATCHBACK	1.0L	YSKXV.993TNC	TLEV							
29	2000	SWIFT HATCHBACK, CHEVROLET METRO HATCHBACK & SEDAN	1.3L	YSKXV1.30LNA	LEV	PC	S	2	WUTWC/ TWC	YES	WU-612004R REAR 612004	WU-612042 REAR 612342
		CHEVROLET METRO HATCHBACK	1.0L	YSKXV.993TNC	TLEV							
30	2000	CHEVROLET METRO HATCHBACK	1.0L	YSKXV.993TNC	TLEV	PC	S	2	WUTWC/ TWC	YES	WU-612004R REAR 612004	WU-TBD REAR TBD
		CHEVROLET METRO HATCHBACK	1.0L	YSKXV.993TNC	TLEV							

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No.	Model Year	Vehicle Model	Engine Size	Engine Family	Certification Level	Weight Class	Exhaust Type	Total Converters	Converter Type	Monitored	Universal	Direct Fit
31		GRAND VITARA	2.5L	YSKXT2.49LHA		LTD1	D/Y	3	2WUTWC/ TWC		WU- LEFT OR RIGHT 612004R REAR 612006	WU-TBD REAR TBD
32	2000	VITARA 2 & 4 DOOR, TRACKER 2&4 DOOR	2.0L	YSKXT2.00LMA			S	2	WUTWC/ TWC		WU- 612004R REAR 612004	WU- 612074P REAR 612174
33		VITARA 2 DOOR, TRACKER 2DOOR	1.6L	YSKXT1.59LMA		PC					WU-TBD REAR 612004	WU- 612115R REAR 612315R
34		GRAND VITARA, TRACKER ZR2, LT	2.5L	1SKXT2.49LC1	LEV	LDT1	D/Y	3	2WUTWC/ TWC	YES	WU- LEFT OR RIGHT 612004R REAR 612006	WU-TBD REAR TBD
35	2001	ESTEEM	1.6L &1.8L			PC		2			WU-TBD REAR 612004	WU- 612115R REAR 612315R
		VITARA, TRACKER, TRACKER ZR2	1.6L 2.0L	1SKXT2.00LC4		LTD1	S	2	WUTWC/ TWC		WU- 612004R REAR 612004	WU- 612115R REAR 612315
36		SWIFT, CHEVROLET METRO	1.3L	1SKXV1.30LB1		PC		2			WU-TBD REAR 612174	WU- 612042 REAR 612342

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No.	Model Year	Vehicle Model	Engine Size	Engine Family	Certification Level	Weight Class	Exhaust Type	Total Converters	Converter Type	Monitored	Universal	Direct Fit
37	2002	ESTEEM	1.6L & 1.8L	2SKXX2.00LC4	LEV	PC	S	2	WUTWC/ TWC	YES	WU-TBD REAR 612004	WU- 612115R REAR 612315R
		AERIO	2.0L								WU-612004 REAR 612004R	WU-TBD REAR REAR TBD
		VITARA, TRACKER, TRACKER ZR2	2.0L								WU- 612004R REAR 612004	WU-TBD REAR 612174
38	2002	GRAND VITARA, TRACKER LT, ZR2	2.5L	2SKXT2.49LC1	LTD1	D/Y	3	2WUTWC/ TWC	WU-TBD REAR 612006	WU- LEFT OR RIGHT 612004R REAR 612006	WU-TBD REAR REAR TBD	
		AERIO, AERIO SX	2.0L	2SKXX2.00LC4								WU-612004 REAR 612004R
39						PC	S	2	WUTWC/ TWC			